

Assignment-3

Date	3 rd October 2022
Team ID	PNT2022TMID35555
Project Name	Inventory Management System For Retailers

Question-1

Create a Bucket in IBM object storage

Storage / Cloud Object Storage-yv /

cloud-object-storage-yv-cos-standard-hei

TransfersDetailsActions...

ObjectsConfigurationPermissions

Bucket configuration >

Jump to

Show less ^

Bucket details

Endpoints

Versioning

Key management

Activity Tracker

Monitoring

Archive rule

Quota enforcement

Retention policy

Lifecycle policy

Cross-Origin Resource Sharing (CORS) rules

Bucket details

Show less ^

Bucket name

cloud-object-storage-yv-cos-standard-hei

Total bytes

0 bytes

Service instance

cloud-object-storage

Resiliency

Regional

Total objects

0

Location

jp-tok

Storage class

Smart Tier ⓘ

Date created

2022-11-13 6:13 PM

Cloud Functions trigger

DisabledLearn more

Question-2

Upload any 5 images to ibm object storage and make it public. write html code to displaying all the 5 images.

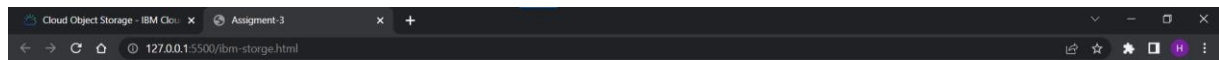
The screenshot shows the IBM Cloud Object Storage console interface. At the top, the breadcrumb is 'Storage / Cloud Object Storage-yv /'. The bucket name 'cloud-object-storage-yv-cos-standard-hei' is displayed. There are tabs for 'Transfers', 'Details', and 'Actions...'. Below the bucket name, there are tabs for 'Objects', 'Configuration', and 'Permissions'. A message states: 'If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)'. Below this is a search bar with 'Prefix filter' and an 'Upload' button. A table lists 5 objects:

<input type="checkbox"/>	Object name	Archived ⓘ	Size	Last modified	
<input type="checkbox"/>	Black-Car-Amol...r (1) - Copy.jpg		74.7 KB	2022-11-13 6:16 PM	⋮
<input type="checkbox"/>	Black-Car-A... lpaper (1).jpg		74.7 KB	2022-11-13 6:16 PM	⋮
<input type="checkbox"/>	ML ...png		51.8 KB	2022-11-13 6:17 PM	⋮
<input type="checkbox"/>	arch.d...(4).png		58.9 KB	2022-11-13 6:17 PM	⋮
<input type="checkbox"/>	shutterstoc... 4560.png.jpg		56.9 KB	2022-11-13 6:17 PM	⋮

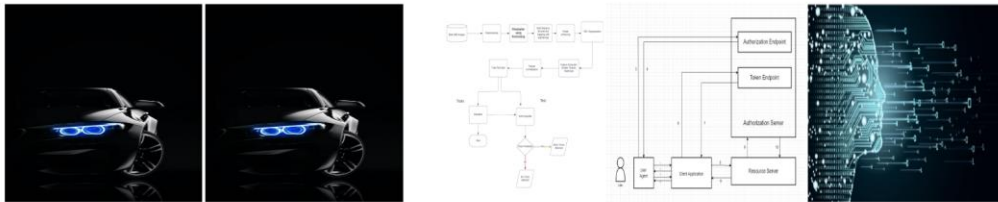
At the bottom, there is a dashed box with the text: 'Drag and drop files (objects) here or click to upload'.

Enabling Public access

The screenshot shows the 'Access policies' section in the IBM Cloud Object Storage console. The 'Public access' policy is selected and expanded. A warning message is displayed: 'Warning: Granting Public access to this bucket will allow anyone to access the bucket. To revoke public access, remove the "Public access" policy from this bucket within [Access groups](#) [Learn more](#) X'. Below the warning, the status is 'Status: Enabled'. The role for this bucket is 'Content Reader'. A description states: 'As a Content Reader, one can read and list objects in the bucket.' At the bottom, there is a blue button labeled 'Create access policy'.



IBM Object Storage Serving Images



Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Assigment-3</title>
  <style>
    img{
      height: 250px;
      width: 250px;
    }
    p{
      font-size: 40px;
      font-weight: bold;
      color: blue;
    }
  </style>
</head>
<body>
  <center><p>IBM Object Storage Serving Images</p>

  
```

```

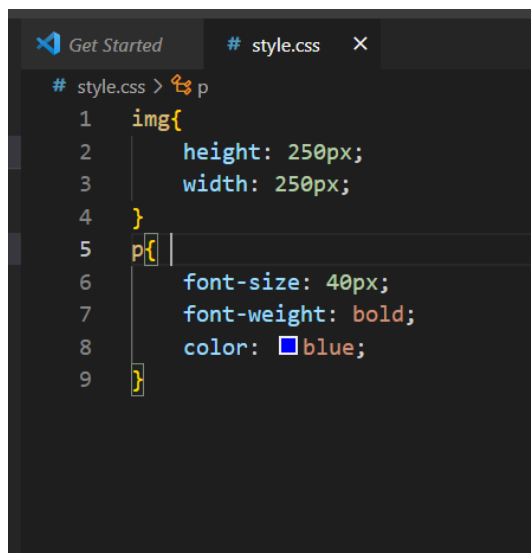


</center>
</body>
</html>
```

Question-3:

Upload a CSS page to the object storage and use the same page in your HTML code.

CSS file (External)

A screenshot of a code editor window with a dark theme. The window has a tab titled '# style.css' with a close button. The code is as follows:

```
# style.css > p
1  img{
2      height: 250px;
3      width: 250px;
4  }
5  p{
6      font-size: 40px;
7      font-weight: bold;
8      color: blue;
9  }
```

HTML Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <link rel="stylesheet" href="https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/cloud-object-storage-yv-cos-standard-
hei/external.css">
  <title>Assigment-3</title>
</head>
<body>
  <center><p>IBM Object Storage Serving Images</p>

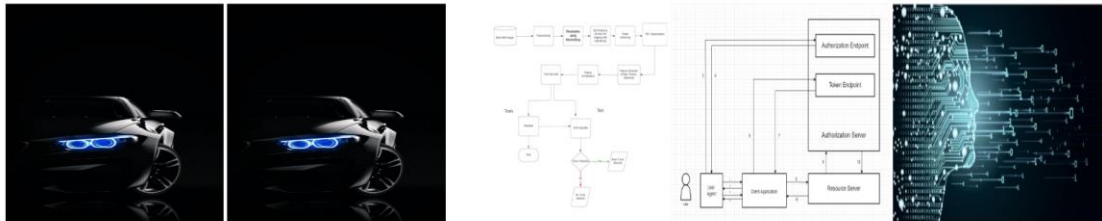


</center>
</body>
</html>
```

OUTPUT:

IBM Object Storage Serving Images

Serving CSS from External Stylesheet

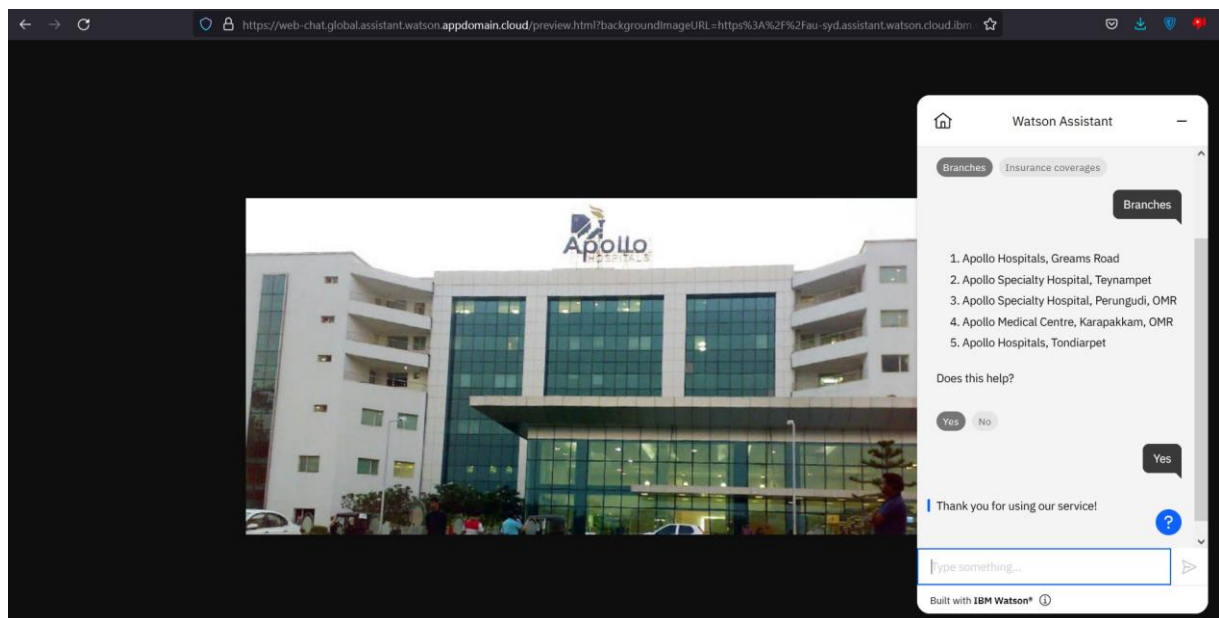
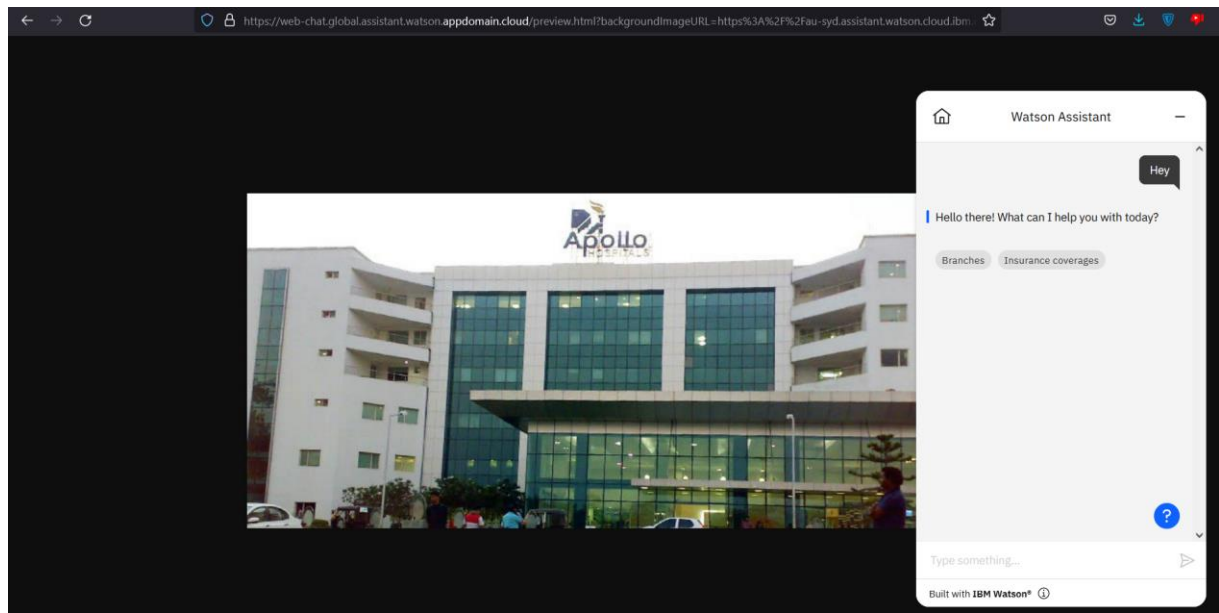


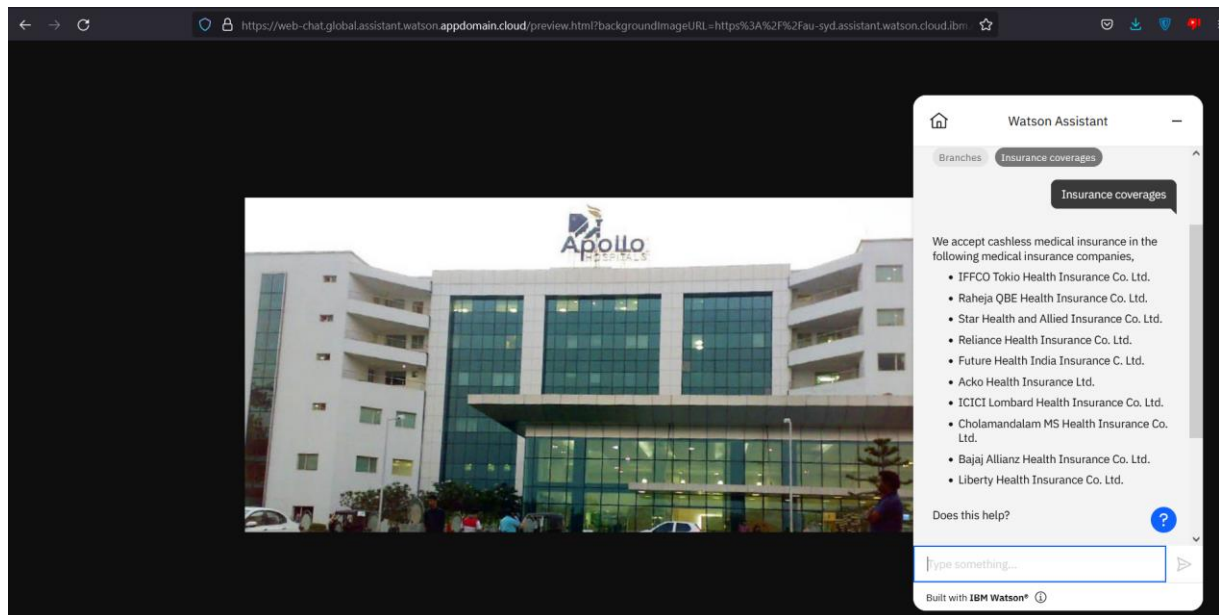
Question-3

Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment.

Web URL:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-9019e430-cc49-4e58-9c83-70b1ba47d15b%3A%3Ad4feb13d-d030-495d-925b-d9db719866c0&integrationID=07007fc2-3b39-4315-83e4-1d9596620a33®ion=au-syd&serviceInstanceID=9019e430-cc49-4e58-9c83-70b1ba47d15b>





Question-4

Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page.

chat.html

```
<!doctype html>
<html>
<head>
  <style>
    p{
      font-size:25px;
      color:green;
    }
    a{
      color: red;
    }
  </style>
</head>
<body>
  <center>
    <h1>Chatbot</h1>
    <center><p>Assigment-3</p>
```


<p> Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page.</p>

</center>

<script>

```
    window.watsonAssistantChatOptions = {
      integrationID: "07007fc2-3b39-4315-83e4-1d9596620a33",
      serviceInstanceID: "9019e430-cc49-4e58-9c83-70b1ba47d15b",
      onLoad: function(instance) { instance.render(); }
    };
    setTimeout(function(){
      const t=document.createElement('script');
      t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watsonAssistantChatOptions.clientVersion || 'latest') +
"/WatsonAssistantChatEntry.js";      document.head.appendChild(t);
    });
  </script>
</body>
</html>
```

OUTPUT:

The screenshot displays the IBM Watson Assistant interface for a bot named 'HospitalBot'. The top navigation bar includes 'IBM Watson Assistant', 'Life', 'Upgrade', 'Hospital Bot', and a 'Learning center' link. The interface is divided into two main sections: 'Conversation steps' on the left and 'Customer starts with:' on the right.

Conversation steps: This section shows a sequence of steps for the conversation flow. Step 1 is 'Welcome to Hogwarts Hospital! How can I help you?' with buttons for 'Get Details' and 'Need Timing...'. Step 2 is 'Need Timings of your hospital' with a text input for 'Monday - Friday : 9:00AM - 9:00PM Saturday & Sunday : 9:00AM - 1:00PM' and buttons for 'Thankyou!' and 'Great!'. Step 3 is 'What kind of details do you want?' with buttons for 'Facilities', 'Insurance Co...', and '+1'. A 'New step' button is at the bottom.

Customer starts with: This section provides a list of phrases that can start the conversation. The phrases are: 'Good Evening', 'Good Afternoon', 'Hello', 'Good Morning', and 'Hi'. A 'Preview' button is at the bottom right.

Chatbot

Assignment-3

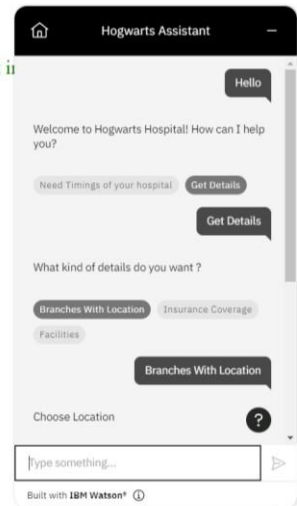
Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page.

X Close
Hi! I'm a Hogwarts
Hospital virtual assistant.

Chatbot

Assignment-3

Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in



Chatbot

Assignment-3

Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in

